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(54) Title: TOPICAL PARASITICIDE FORMULATIONS AND METHODS OF TREATMENT

(57) Abstract: Aqueous micellar formulations for topical administration of benzimidazoles or salicylanilides with macrocyclic lactones to livestock for the control of endoand ecto-parasites, comprising a first active agent selected from water insoluble benzimidazoles, salicylanilides and active derivatives or salts thereof, in combination with a second active agent selected from macrocyclic lactones or active derivatives or salts thereof, and also comprising, per litre of formulation: from about 100 to about 400g veterinary acceptable surfactant(s); from about 200 to about 750g veterinary acceptable water-miscible solvent(s); and from about 50 to about 350g water, as well as methods for dosing livestock with such formulations, and methods for controlling and/or preventing diseases or parasite infection in livestock.